

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|-------|---|---|------------------|---------|---------------------|
| L1 | 22 | (pulse adj shap\$3 adj (compensat\$3 distortion eliminat\$3 calculat\$3 determin\$5)) and cdma | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/09/08 15:09 |
| L2 | 10 | (pulse adj shap\$3 adj (compensat\$3 distortion eliminat\$3 calculat\$3 determin\$5)) and cdma and equaliz\$4 | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/09/08 15:10 |
| S1 | 38303 | pulse adj1 shap\$3 | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/10/31 11:03 |
| S2 | 1312 | (pulse adj1 shap\$3) with receiver | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/08/31 09:35 |
| S3 | 266 | (pulse adj1 shap\$3) with receiver and track\$3 | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/10/31 11:12 |
| S4 | 173 | (pulse adj1 shap\$3) with CDMA | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/10/31 13:35 |
| S5 | 304 | non-channel | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/10/31 13:35 |
| S6 | 1 | non-channel adj1 function | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/10/31 14:17 |
| S7 | 21806 | perturbation | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/10/31 14:17 |

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|-----|---------|--|---|----|-----|---------------------|
| S8 | 552 | perturbation and equalization | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/10/31 14:17 |
| S9 | 116 | perturbation and equalization and (pulse adj1 shap\$3) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/10/31 14:18 |
| S10 | 116 | perturbation and equalization and (pulse adj1 shap\$3) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/10/31 14:18 |
| S11 | 108 | rake with feedback | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/10/31 18:39 |
| S12 | 19 | rake with feedback and (pulse adj1 shap\$3) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/10/31 18:42 |
| S13 | 243 | rake and feedback and (pulse adj1 shap\$3) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/10/31 18:42 |
| S14 | 2948415 | rake and feedback and (pulse adj1 shap\$3) and r(t) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/10/31 18:42 |
| S15 | 218 | rake and feedback and (pulse adj1 shap\$3) and r(t) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/11/01 10:56 |
| S16 | 3364 | ((inner and outer) adj1 loop | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/11/01 10:57 |
| S17 | 3 | ((inner and outer) adj1 loop) with rake | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/11/01 11:00 |

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| S18 | 1083 | track\$3 with rake | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/11/01 11:00 |
| S19 | 3 | track\$3 with rake with feedback | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/11/09 12:21 |
| S20 | 108 | rake with feedback | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/11/01 11:19 |
| S21 | 1 | rake with feedback with (subtract\$3 or separat\$3) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/11/01 11:12 |
| S22 | 0 | rake with feedback and perturbation | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/11/01 11:12 |
| S23 | 67 | rake and perturbation | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/11/01 11:12 |
| S24 | 0 | rake and perturbation and equaliza\$3 | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/11/01 11:13 |
| S25 | 9 | rake and perturbation and equaliza\$4 | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/11/01 11:13 |
| S26 | 108 | rake with (feedback or loopback) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/11/01 11:20 |
| S27 | 12 | rake with (feedback or loopback) and (pulse adj1 shaping) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/11/01 11:23 |

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| S28 | 108 | rake with feedback | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/11/03 11:06 |
| S29 | 97 | MUD with feedback | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/11/03 11:06 |
| S30 | 4 | MUD with feedback and (pulse adj1 shap\$3) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/11/03 11:09 |
| S31 | 50 | MUD and feedback and (pulse adj1 shap\$3) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/11/03 12:09 |
| S32 | 21 | SUD and feedback and (pulse adj1 shap\$3) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/11/03 13:15 |
| S33 | 34 | (SUD or (single adj1 user adj1 detect\$3))and feedback and (pulse adj1 shap\$3) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/11/03 13:15 |
| S34 | 34 | (SUD or (single adj1 user adj1 detect\$3)) and feedback and (pulse adj1 shap\$3) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/11/03 13:15 |
| S35 | 0 | higer adj equalization | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/11/06 13:26 |
| S36 | 30 | higher adj equalization | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/11/06 13:27 |
| S37 | 6 | higher adj order adj1 equalization | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/11/06 14:42 |

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| S38 | 932 | decision adj1 feedback adj1 equalization | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/11/06 14:43 |
| S39 | 130 | (decision adj1 feedback adj1 equalization) and (pulse adj1 shap\$3) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/11/06 16:08 |
| S40 | 1 | "20030072288" and index adj1 value | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/11/06 16:12 |
| S41 | 1 | "20030072358" and index adj1 value | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/11/06 17:16 |
| S42 | 2 | "20040081253" | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/11/06 17:16 |
| S43 | 1916 | (channel adj1 estimat\$3) and rake | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/11/08 13:02 |
| S44 | 618 | (channel adj1 estimat\$3) with rake | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/11/08 13:03 |
| S46 | 621 | (channel adj1 estimat\$4) with rake | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/11/08 13:03 |
| S47 | 8 | (channel adj1 estimat\$4) with rake with feedback | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/11/08 13:05 |
| S48 | 177 | (channel adj1 estimat\$4) with rake and feedback | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/11/08 13:11 |

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| S49 | 78 | (channel adj1 estimat\$4) with rake and feedback and track\$3 | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/11/08 13:25 |
| S50 | 23 | (channel adj1 estimat\$4) with rake and feedback and track\$3 and (pulse adj1 shap\$3) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/11/08 13:26 |
| S51 | 84138 | ((successive adj interference adj cnacellation) or (SIQ)) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/11/09 09:07 |
| S52 | 226 | ((successive adj interference adj cnacellation) or (SIQ)) and (pulse adj shap\$3) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/11/09 09:08 |
| S53 | 1 | "20050036569" and time- vary\$3 | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/11/09 12:35 |
| S56 | 124 | despreader and time-vary \$3 | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/11/09 12:42 |
| S57 | 1 | despreader with time-vary \$3 | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/11/09 12:37 |
| S58 | 0 | despreader near time-vary \$3 | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/11/09 12:37 |
| S59 | 2041518 | despreader near\$ time- vary\$3 | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/11/09 12:37 |
| S60 | 6 | despreader same time- vary\$3 | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/11/09 12:38 |

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| S61 | 537 | PN and time-vary\$3 | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/11/09 12:42 |
| S62 | 1096 | CDMA and time-vary\$3 | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/11/09 12:42 |
| S63 | 51 | CDMA with time-vary\$3 | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/11/09 12:48 |
| S64 | 0 | "20030202568" and delay | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/11/09 13:00 |
| S65 | 1335 | despreader and delay | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/11/09 12:50 |
| S66 | 4 | despreader and (delay adj track\$3) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/11/09 12:51 |
| S67 | 1 | despreader with (delay adj track\$3) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/11/09 12:51 |
| S68 | 0 | "20030202568" and equalization | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/11/09 13:00 |
| S69 | 1 | "20050036569" and equalization | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/11/09 13:07 |
| S70 | 14 | (successive adj interference adj1 cancel \$5) and equalization | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/11/09 13:07 |

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| S71 | 21 | (successive adj interference adj1 cancel \$5) and equaliz\$5 | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/11/09 13:11 |
| S72 | 0 | (successive adj interference adj1 cancel \$5) and (equaliz\$5 or DFE) and perturbation | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/11/09 13:14 |
| S73 | 21898 | perturbation | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/11/09 13:36 |
| S74 | 21 | (successive adj interference adj1 cancel \$5) and (equaliz\$5 or DFE) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/11/09 13:18 |
| S75 | 204 | perturbation and (pulse adj1 shaping) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/11/09 13:36 |
| S76 | 5 | perturbation with (pulse adj1 shaping) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/11/09 13:36 |
| S77 | 1 | "20030099318" | US-PGPUB; USPAT | OR | OFF | 2006/11/09 14:56 |
| S78 | 1 | "20030099318" and computer | US-PGPUB; USPAT | OR | OFF | 2006/11/09 14:56 |
| S79 | 0 | "20050036569" and (first adj single) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/04/23 10:07 |
| S80 | 0 | "20050036569" and (first adj single) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/04/23 10:07 |
| S81 | 1 | "20050036569" and (first adj signal) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/04/23 10:10 |

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| S82 | 2 | "20050036569" and (pulse adj shaping) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/04/23 10:11 |
| S83 | 0 | "20050036569" and (pulse adj shaping adj distortion) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/04/23 10:12 |
| S84 | 1 | "20050036569" and (distortion) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/04/23 10:14 |
| S85 | 1 | "20050036569" and (ps adj distortion) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/04/23 14:00 |
| S86 | 3 | "7130337" | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/04/23 15:39 |
| S87 | 2 | "20040264601" | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/04/24 10:28 |
| S88 | 3 | "20030215028" | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/04/24 10:26 |
| S89 | 0 | "20040264601" and (K) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/04/24 10:28 |
| S90 | 0 | "20040264601" and ("K1") | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/04/24 10:28 |
| S91 | 0 | (pulse adj1 shap\$3 adj (processor or estimator)) with receiver | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/04/24 16:59 |

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| S92 | 9 | (pulse adj1 shap\$3 adj adj delay) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/04/24 17:50 |
| S95 | 0 | "6920191" and (symbol adj delay) | US-PGPUB; USPAT | OR | OFF | 2007/04/24 18:10 |
| S97 | 1 | "6920191" and equaliza \$5 | US-PGPUB; USPAT | OR | OFF | 2007/04/25 09:13 |
| S98 | 0 | "6920191" and perturbation | US-PGPUB; USPAT | OR | OFF | 2007/04/25 09:13 |
| S99 | 995 | (pulse adj shaping) and equaliza\$5 | US-PGPUB; USPAT | OR | OFF | 2007/04/25 09:14 |
| S100 | 1024 | (pulse adj shaping) and (equaliza\$5 or DFE) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/04/25 09:15 |
| S101 | 191 | (pulse adj shaping) with (equaliza\$5 or DFE) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/04/25 09:15 |
| S102 | 274 | (pulse adj shaping) same (equaliza\$5 or DFE) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/04/25 09:16 |
| S103 | 77 | (pulse adj shaping) same (equaliza\$5 or DFE) and perturbation | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/04/25 09:20 |
| S104 | 44 | LMS and (pulse adj shaping) same (equaliza \$5 or DFE) and perturbation | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/04/25 09:20 |
| S105 | 44 | LMS same (pulse adj shaping) same (equaliza \$5 or DFE) and perturbation | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/04/25 09:21 |
| S106 | 925 | LMS same (equaliza\$5 or DFE) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/04/25 09:22 |
| S107 | 562 | LMS with (equaliza\$5 or DFE) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/04/25 09:29 |
| S111 | 23143 | perturbation | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/04/25 10:37 |

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| S112 | 734 | perturbation with approximat\$5 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/04/25 10:38 |
| S113 | 7 | perturbation with approximat\$5 and (pulse adj shaping) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/04/25 13:56 |
| S114 | 217 | perturbation and (pulse adj shaping) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/04/25 10:43 |
| S115 | 103 | perturbation and (pulse adj shaping) and equalization\$1 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/04/25 10:43 |
| S116 | 1 | perturbation with (pulse adj shaping) and equalization\$1 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/04/25 10:43 |
| S117 | 2 | "20050002466" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/04/25 13:56 |
| S118 | 0 | (pulse adj1 shap\$3 adj distortion) and approximation and "20050036569" | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/08/30 13:25 |
| S119 | 2 | approximation and "20050036569" | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/08/30 13:25 |
| S120 | 1198 | (pulse adj1 shap\$3 adj filter) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/08/31 09:35 |
| S121 | 26 | (pulse adj1 shap\$3 adj filter) with distortion | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/08/31 10:26 |
| S122 | 0 | "20050036569" and (non- channel adj functin) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/08/31 10:27 |

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| S123 | 1 | "20050036569" and (non-channel adj function) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/08/31 10:29 |
| S124 | 0 | "20050036569" and (non-channel adj distortion) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/08/31 13:43 |
| S125 | 1 | "20050036569" and (original) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/08/31 13:43 |
| S126 | 5514 | 375/316,343,346.ccls. | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/03/19 15:15 |
| S127 | 223 | 375/316,343,346.ccls.and (pulse adj shaping) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/03/19 15:15 |
| S128 | 90 | 375/316,343,346.ccls.and (pulse adj shaping) and distortion | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/03/19 15:16 |
| S129 | 3 | (chun adj lu).in. | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/03/19 15:16 |
| S130 | 0 | (chian adj lu).in. | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/03/19 15:16 |
| S131 | 38 | 375/316,343,346.ccls.and (pulse adj shaping) and equalization | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/03/19 15:17 |
| S132 | 1 | 11/151397 | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/03/19 15:19 |

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| S133 | 1 | 11/153629 | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/03/19 15:21 |
| S138 | 42 | (lms (least adj mean adj squares)) near5 slicer | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/09/08 14:59 |
| S139 | 22 | (lms (least adj mean adj squares)) near5 (slicer decision) and cdma | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/09/08 15:00 |
| S140 | 1195 | 375/229.ccls. | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/09/08 15:01 |
| S141 | 2280 | 375/316.ccls. | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/09/08 15:01 |
| S142 | 1811 | (pulse adj shap\$3) and cdma | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/09/08 15:06 |

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